L	Hits	Search Text	DB	Time stamp
Number	8	(("5492234") or ("5704820") or ("5916004")	USPAT	2003/12/02
-		or ("5371433") or ("6489718") or		19:01
		("5372973") or ("5445550") or ("6486010")		
		or ("5372973")).PN.		
_	166150	29/\$.ccls.	USPAT;	2003/12/02
			EPO; JPO;	16:43
			DERWENT;	
			IBM_TDB	
-	10979	29/\$.ccls. and ((field adj3 emission adj3	USPAT;	2003/12/02
		display) or (field adj3 emitter adj3 display)	EPO; JPO;	19:01
		or "FEDs" or "FED" or (display adj2 device)	DERWENT;	
		or (flat adj3 panel adj3 display) or (display	IBM_TDB	
		adj2 device))	_	
_	10595	(29/\$.ccls. and ((field adj3 emission adj3	USPAT;	2003/12/02
		display) or (field adj3 emitter adj3 display)	EPO; JPO;	16:48
		or "FEDs" or "FED" or (display adj2 device)	DERWENT;	
		or (flat adj3 panel adj3 display) or (display	IBM_TDB	
		adj2 device))) and ("FEDs" or "FED")	_	
-	415	(29/\$.ccls. and ((field adj3 emission adj3	USPAT;	2003/12/02
		display) or (field adj3 emitter adj3 display)	EPO; JPO;	16:49
		or "FEDs" or "FED" or (display adj2 device)	DERWENT;	
		or (flat adj3 panel adj3 display) or (display	IBM_TDB	
		adj2 device))) and ((display adj2 device))	_	
•	114	(29/\$.ccls. and ((field adj3 emission adj3	USPAT;	2003/12/02
	}	display) or (field adj3 emitter adj3 display)	EPO; JPO;	16:49
	}	or "FEDs" or "FED" or (display adj2 device)	DERWENT;	
		or (flat adj3 panel adj3 display) or (display	IBM_TDB	
		adj2 device))) and ((display adj2 panel))	_	
-	17	(29/\$.ccls. and ((field adj3 emission adj3	USPAT;	2003/12/02
		display) or (field adj3 emitter adj3 display)	EPO; JPO;	16:53
		or "FEDs" or "FED" or (display adj2 device)	DERWENT;	
		or (flat adj3 panel adj3 display) or (display	IBM_TDB	
		adj2 device))) and ((field adj3 emission adj3		
		display))		
-	2	(29/\$.ccls. and ((field adj3 emission adj3	USPAT;	2003/12/02
		display) or (field adj3 emitter adj3 display)	EPO; JPO;	16:53
		or "FEDs" or "FED" or (display adj2 device)	DERWENT;	:
		or (flat adj3 panel adj3 display) or (display	IBM_TDB	
		adj2 device))) and ((field adj3 emitter adj3		
		display))		
_	55	(29/\$.ccls. and ((field adj3 emission adj3	USPAT;	2003/12/02
		display) or (field adj3 emitter adj3 display)	EPO; JPO;	16:54
		or "FEDs" or "FED" or (display adj2 device)	DERWENT;	
		or (flat adj3 panel adj3 display) or (display	IBM_TDB	
		adj2 device))) and ((flat adj3 panel adj3		
	1	display))		

-	75	((29/\$.ccls. and ((field adj3 emission adj3 display) or (field adj3 emitter adj3 display) or "FEDs" or "FED" or (display adj2 device) or (flat adj3 panel adj3 display) or (display adj2 device))) and ("FEDs" or "FED")) and ((field adj3 emission adj3 display) or (field adj3 emitter adj3 display) or (display adj2 device) or (flat adj3 panel adj3 display) or (display adj2 device))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 16:56
-	18	((29/\$.ccls. and ((field adj3 emission adj3 display) or (field adj3 emitter adj3 display) or "FEDs" or "FED" or (display adj2 device) or (flat adj3 panel adj3 display) or (display adj2 device))) and ((display adj2 device))) and ((field adj3 emission adj3 display) or (flat adj3 panel adj3 display))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 16:56
-	15	((29/\$.ccls. and ((field adj3 emission adj3 display) or (field adj3 emitter adj3 display) or "FEDs" or (display adj2 device) or (flat adj3 panel adj3 display) or (display adj2 device))) and ((display adj2 panel))) and ((field adj3 emission adj3 display) or (field adj3 emitter adj3 display) or (flat adj3 panel adj3 display))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 16:57

- 62	(((29/\$.ccls. and ((field adj3 emission adj3	USPAT;	2003/12/02
	display) or (field adj3 emitter adj3 display)	EPO; JPO;	19:04
	or "FEDs" or "FED" or (display adj2 device)	DERWENT;	
	or (flat adj3 panel adj3 display) or (display	IBM_TDB	
	adj2 device))) and ((field adj3 emission adj3		
	display))) or ((29/\$.ccls. and ((field adj3		
	emission adj3 display) or (field adj3 emitter		
	adj3 display) or "FEDs" or "FED" or (display		
	adj2 device) or (flat adj3 panel adj3 display)		
	or (display adj2 device))) and ((field adj3		
	emitter adj3 display))) or ((29/\$.ccls. and		
	((field adj3 emission adj3 display) or (field		
	adj3 emitter adj3 display) or "FEDs" or		
	"FED" or (display adj2 device) or (flat adj3		
	panel adj3 display) or (display adj2 device)))		
	and ((flat adj3 panel adj3 display))) or		
	(((29/\$.ccls. and ((field adj3 emission adj3		
	display) or (field adj3 emitter adj3 display)	lii	
	or "FEDs" or "FED" or (display adj2 device)		
	or (flat adj3 panel adj3 display) or (display		
	adj2 device))) and ("FEDs" or "FED")) and		
	((field adj3 emission adj3 display) or (field		
	adj3 emitter adj3 display) or (display adj2		:
	device) or (flat adj3 panel adj3 display) or		
	(display adj2 device))) or (((29/\$.ccls. and		
	((field adj3 emission adj3 display) or (field		
	adj3 emitter adj3 display) or "FEDs" or		
	"FED" or (display adj2 device) or (flat adj3		
	panel adj3 display) or (display adj2 device)))		
	and ((display adj2 device))) and ((field adj3		
	emission adj3 display) or (field adj3 emitter		
	adj3 display) or (flat adj3 panel adj3		
	display))) or (((29/\$.ccls. and ((field adj3		
	emission adj3 display) or (field adj3 emitter	,	
	adj3 display) or "FEDs" or "FED" or (display		
	adj2 device) or (flat adj3 panel adj3 display)		
	or (display adj2 device))) and ((display adj2		
	panel))) and ((field adj3 emission adj3		·
	display) or (field adj3 emitter adj3 display)		
	or (flat adj3 panel adj3 display)))) and		
	(etch\$3 or sandblast\$4 or blacken\$3 or	:	
	photolithograph\$3 or photochemic\$4 or		
	cathode or anode)		

	0	((((29/\$.ccls. and ((field adj3 emission adj3	USPAT;	2003/12/02
		display) or (field adj3 emitter adj3 display)	EPO; JPO;	17:01
		or "FEDs" or "FED" or (display adj2 device)	DERWENT;	
		or (flat adj3 panel adj3 display) or (display	IBM_TDB	
		adj2 device))) and ((field adj3 emission adj3		
		display))) or ((29/\$.ccls. and ((field adj3		
		emission adj3 display) or (field adj3 emitter		
		adj3 display) or "FEDs" or "FED" or (display		
	1	adj2 device) or (flat adj3 panel adj3 display)		
	•	or (display adj2 device))) and ((field adj3		
		emitter adj3 display))) or ((29/\$.ccls. and		
	1	((field adj3 emission adj3 display) or (field		
		adj3 emitter adj3 display) or "FEDs" or		
		"FED" or (display adj2 device) or (flat adj3		
		panel adj3 display) or (display adj2 device)))		
		and ((flat adj3 panel adj3 display))) or		
		(((29/\$.ccls. and ((field adj3 emission adj3		
		display) or (field adj3 emitter adj3 display)		
		or "FEDs" or "FED" or (display adj2 device)		:
		or (flat adj3 panel adj3 display) or (display		
,		adj2 device))) and ("FEDs" or "FED")) and		
		((field adj3 emission adj3 display) or (field		
	:	adj3 emitter adj3 display) or (display adj2		
		device) or (flat adj3 panel adj3 display) or		
		(display adj2 device))) or (((29/\$.ccls. and		
		((field adj3 emission adj3 display) or (field		
		adj3 emitter adj3 display) or "FEDs" or		
		"FED" or (display adj2 device) or (flat adj3		
		panel adj3 display) or (display adj2 device)))		
		and ((display adj2 device))) and ((field adj3		
		emission adj3 display) or (field adj3 emitter		
		adj3 display) or (flat adj3 panel adj3		
		display))) or (((29/\$.ccls. and ((field adj3		
		emission adj3 display) or (field adj3 emitter		
		adj3 display) or "FEDs" or "FED" or (display		
		adj2 device) or (flat adj3 panel adj3 display)		·
		or (display adj2 device))) and ((display adj2		
		panel))) and ((field adj3 emission adj3		
		display) or (field adj3 emitter adj3 display)		
		or (flat adj3 panel adj3 display)))) and		
		(etch\$3 or sandblast\$4 or blacken\$3 or		
		photolithograph\$3 or photochemic\$4 or		
		cathode or anode)) and (blacken\$3)		

	47	((((29/\$.ccls. and ((field adj3 emission adj3	USPAT;	2003/12/02
		display) or (field adj3 emitter adj3 display)	EPO; JPO;	17:03
		or "FEDs" or "FED" or (display adj2 device)	DERWENT;	
		or (flat adj3 panel adj3 display) or (display	IBM_TDB	
		adj2 device))) and ((field adj3 emission adj3	_	
		display))) or ((29/\$.ccls. and ((field adj3		
		emission adj3 display) or (field adj3 emitter		
		adj3 display) or "FEDs" or "FED" or (display		
		adj2 device) or (flat adj3 panel adj3 display)		
		or (display adj2 device))) and ((field adj3		
		emitter adj3 display))) or ((29/\$.ccls. and		
		((field adj3 emission adj3 display) or (field		
		adj3 emitter adj3 display) or "FEDs" or		
	İ	"FED" or (display adj2 device) or (flat adj3		
		panel adj3 display) or (display adj2 device)))		
		and ((flat adj3 panel adj3 display))) or		
		(((29/\$.ccls. and ((field adj3 emission adj3		
		display) or (field adj3 emitter adj3 display)		
		or "FEDs" or "FED" or (display adj2 device)		
		or (flat adj3 panel adj3 display) or (display		
	Ì	adj2 device))) and ("FEDs" or "FED")) and		
		((field adj3 emission adj3 display) or (field		
		adj3 emitter adj3 display) or (display adj2		
		device) or (flat adj3 panel adj3 display) or		
		(display adj2 device))) or (((29/\$.ccls. and		
		((field adj3 emission adj3 display) or (field		
		adj3 emitter adj3 display) or "FEDs" or		
		"FED" or (display adj2 device) or (flat adj3		
		panel adj3 display) or (display adj2 device)))		
		and ((display adj2 device))) and ((field adj3		
		emission adj3 display) or (field adj3 emitter		
		adj3 display) or (flat adj3 panel adj3		
		display))) or (((29/\$.ccls. and ((field adj3		
		emission adj3 display) or (field adj3 emitter		
		adj3 display) or "FEDs" or "FED" or (display		
		adj2 device) or (flat adj3 panel adj3 display)		
		or (display adj2 device))) and ((display adj2		
		panel))) and ((field adj3 emission adj3		
		display) or (field adj3 emitter adj3 display)		
		or (flat adj3 panel adj3 display)))) and		
		(etch\$3 or sandblast\$4 or blacken\$3 or		
		photolithograph\$3 or photochemic\$4 or		
		cathode or anode)) and (etch\$3)		
L				L

	2	((((29/\$.ccls. and ((field adj3 emission adj3	USPAT;	2003/12/02	
		display) or (field adj3 emitter adj3 display)	EPO; JPO;	17:03	
}		or "FEDs" or "FED" or (display adj2 device)	DERWENT;		
ļ		or (flat adj3 panel adj3 display) or (display	IBM_TDB		
		adj2 device))) and ((field adj3 emission adj3			
		display))) or ((29/\$.ccls. and ((field adj3			
		emission adj3 display) or (field adj3 emitter			
		adj3 display) or "FEDs" or "FED" or (display			
		adj2 device) or (flat adj3 panel adj3 display)			
		or (display adj2 device))) and ((field adj3			
		emitter adj3 display))) or ((29/\$.ccls. and			
1		((field adj3 emission adj3 display) or (field			
		adj3 emitter adj3 display) or "FEDs" or			
		"FED" or (display adj2 device) or (flat adj3			
		panel adj3 display) or (display adj2 device)))			
		and ((flat adj3 panel adj3 display))) or			
		(((29/\$.ccls. and ((field adj3 emission adj3			
		display) or (field adj3 emitter adj3 display)			
		or "FEDs" or "FED" or (display adj2 device)			
		or (flat adj3 panel adj3 display) or (display			
		adj2 device))) and ("FEDs" or "FED")) and			
		((field adj3 emission adj3 display) or (field			
		adj3 emitter adj3 display) or (display adj2			
		device) or (flat adj3 panel adj3 display) or			
		(display adj2 device))) or (((29/\$.ccls. and			
		((field adj3 emission adj3 display) or (field			
		adj3 emitter adj3 display) or "FEDs" or			
		"FED" or (display adj2 device) or (flat adj3			
		panel adj3 display) or (display adj2 device)))			
		and ((display adj2 device))) and ((field adj3			
		emission adj3 display) or (field adj3 emitter			
		adj3 display) or (flat adj3 panel adj3			
		display))) or (((29/\$.ccls. and ((field adj3			
		emission adj3 display) or (field adj3 emitter			
		adj3 display) or "FEDs" or "FED" or (display			
		adj2 device) or (flat adj3 panel adj3 display)			
		or (display adj2 device))) and ((display adj2			i
		panel))) and ((field adj3 emission adj3			
		display) or (field adj3 emitter adj3 display)			
		or (flat adj3 panel adj3 display)))) and			
		(etch\$3 or sandblast\$4 or blacken\$3 or			
		photolithograph\$3 or photochemic\$4 or			
		cathode or anode)) and (sandblast\$4)			

-	16	((((29/\$.ccls. and ((field adj3 emission adj3	USPAT;	2003/12/02
		display) or (field adj3 emitter adj3 display)	EPO; JPO;	17:03
		or "FEDs" or "FED" or (display adj2 device)	DERWENT;	
		or (flat adj3 panel adj3 display) or (display	IBM_TDB	
		adj2 device))) and ((field adj3 emission adj3		
		display))) or ((29/\$.ccls. and ((field adj3		
		emission adj3 display) or (field adj3 emitter		
		adj3 display) or "FEDs" or "FED" or (display		
		adj2 device) or (flat adj3 panel adj3 display)		
		or (display adj2 device))) and ((field adj3		
		emitter adj3 display))) or ((29/\$.ccls. and		
		((field adj3 emission adj3 display) or (field		
		adj3 emitter adj3 display) or "FEDs" or		
		"FED" or (display adj2 device) or (flat adj3		
		panel adj3 display) or (display adj2 device)))		
		and ((flat adj3 panel adj3 display))) or	•	
		(((29/\$.ccls. and ((field adj3 emission adj3		
		display) or (field adj3 emitter adj3 display)		
		or "FEDs" or "FED" or (display adj2 device)		
		or (flat adj3 panel adj3 display) or (display		
		adj2 device))) and ("FEDs" or "FED")) and		
		((field adj3 emission adj3 display) or (field		
		adj3 emitter adj3 display) or (display adj2	•	
		device) or (flat adj3 panel adj3 display) or		
		(display adj2 device))) or (((29/\$.ccls. and		
		((field adj3 emission adj3 display) or (field		
		adj3 emitter adj3 display) or "FEDs" or		
		"FED" or (display adj2 device) or (flat adj3		
		panel adj3 display) or (display adj2 device)))		
		and ((display adj2 device))) and ((field adj3		
		emission adj3 display) or (field adj3 emitter		
		adj3 display) or (flat adj3 panel adj3		
		display))) or (((29/\$.ccls. and ((field adj3		:
	'	emission adj3 display) or (field adj3 emitter		•
		adj3 display) or "FEDs" or "FED" or (display		
		adj2 device) or (flat adj3 panel adj3 display)		
		or (display adj2 device))) and ((display adj2		
		panel))) and ((field adj3 emission adj3		
		display) or (field adj3 emitter adj3 display)		
		or (flat adj3 panel adj3 display)))) and		
		(etch\$3 or sandblast\$4 or blacken\$3 or		
		photolithograph\$3 or photochemic\$4 or		
		cathode or anode)) and (photolithograph\$3)		

 1	((((29/\$.ccls. and ((field adj3 emission adj3	USPAT;	2003/12/02
•	display) or (field adj3 emitter adj3 display)	EPO; JPO;	17:03
		DERWENT;	11100
	or "FEDs" or "FED" or (display adj2 device) or (flat adj3 panel adj3 display) or (display	IBM_TDB	
		10111_100	
	adj2 device))) and ((field adj3 emission adj3 display))) or ((29/\$.ccls. and ((field adj3		
	emission adj3 display) or (field adj3 emitter		
	adj3 display) or "FEDs" or "FED" or (display		
	adj2 device) or (flat adj3 panel adj3 display)		
	or (display adj2 device))) and ((field adj3		
	emitter adj3 display))) or ((29/\$.ccls. and		
	((field adj3 emission adj3 display) or (field		
	adj3 emitter adj3 display) or "FEDs" or		
	"FED" or (display adj2 device) or (flat adj3		
	panel adj3 display) or (display adj2 device)))		
	and ((flat adj3 panel adj3 display))) or		
	(((29/\$.ccls. and ((field adj3 emission adj3		
	display) or (field adj3 emitter adj3 display)		
	or "FEDs" or "FED" or (display adj2 device)		
	or (flat adj3 panel adj3 display) or (display		
	adj2 device))) and ("FEDs" or "FED")) and		
	((field adj3 emission adj3 display) or (field		
	adj3 emitter adj3 display) or (display adj2		
	device) or (flat adj3 panel adj3 display) or		
	(display adj2 device))) or (((29/\$.ccls. and		
	((field adj3 emission adj3 display) or (field		
	adj3 emitter adj3 display) or "FEDs" or		
	"FED" or (display adj2 device) or (flat adj3		
	panel adj3 display) or (display adj2 device)))		
	and ((display adj2 device))) and ((field adj3		
	emission adj3 display) or (field adj3 emitter		
	adj3 display) or (flat adj3 panel adj3		
	display))) or (((29/\$.ccls. and ((field adj3		
	emission adj3 display) or (field adj3 emitter		
	adj3 display) or "FEDs" or "FED" or (display		
	adj2 device) or (flat adj3 panel adj3 display)		
	or (display adj2 device))) and ((display adj2		
	panel))) and ((field adj3 emission adj3		
	display) or (field adj3 emitter adj3 display)		
	or (flat adj3 panel adj3 display)))) and		
	(etch\$3 or sandblast\$4 or blacken\$3 or		
	photolithograph\$3 or photochemic\$4 or		
	cathode or anode)) and (photochemic\$4)		

	24	((((29/\$.ccls. and ((field adj3 emission adj3	USPAT;	2003/12/02
		display) or (field adj3 emitter adj3 display)	EPO; JPO;	17:03
		or "FEDs" or "FED" or (display adj2 device)	DERWENT;	
		or (flat adj3 panel adj3 display) or (display	IBM_TDB	
		adj2 device))) and ((field adj3 emission adj3		, ·
		display))) or ((29/\$.ccls. and ((field adj3		
		emission adj3 display) or (field adj3 emitter		
	İ	adj3 display) or "FEDs" or "FED" or (display		
		adj2 device) or (flat adj3 panel adj3 display)		
		or (display adj2 device))) and ((field adj3		
		emitter adj3 display))) or ((29/\$.ccls. and		
		((field adj3 emission adj3 display) or (field		
		adj3 emitter adj3 display) or "FEDs" or		
		"FED" or (display adj2 device) or (flat adj3		
	İ	panel adj3 display) or (display adj2 device)))		
		and ((flat adj3 panel adj3 display))) or		
1		(((29/\$.ccls. and ((field adj3 emission adj3		
		display) or (field adj3 emitter adj3 display)		
		or "FEDs" or "FED" or (display adj2 device)		
		or (flat adj3 panel adj3 display) or (display		
		adj2 device))) and ("FEDs" or "FED")) and		
		((field adj3 emission adj3 display) or (field		
		adj3 emitter adj3 display) or (display adj2		
		device) or (flat adj3 panel adj3 display) or		
1		(display adj2 device))) or (((29/\$.ccls. and		
		((field adj3 emission adj3 display) or (field		
		adj3 emitter adj3 display) or "FEDs" or		
		"FED" or (display adj2 device) or (flat adj3		
		panel adj3 display) or (display adj2 device)))		
		and ((display adj2 device))) and ((field adj3		
		emission adj3 display) or (field adj3 emitter		
		adj3 display) or (flat adj3 panel adj3		
ĺ		display))) or (((29/\$.ccls. and ((field adj3		
		emission adj3 display) or (field adj3 emitter		
		adj3 display) or "FEDs" or "FED" or (display		
		adj2 device) or (flat adj3 panel adj3 display)		•
		or (display adj2 device))) and ((display adj2		
		panel))) and ((field adj3 emission adj3		
		display) or (field adj3 emitter adj3 display)		
		or (flat adj3 panel adj3 display)))) and		
		(etch\$3 or sandblast\$4 or blacken\$3 or		
		photolithograph\$3 or photochemic\$4 or		
		cathode or anode)) and (cathode)		
· · · · · · · · · · · · · · · · · · ·				

	10	((((29/\$.ccls. and ((field adj3 emission adj3 display) or (field adj3 emitter adj3 display) or "FEDs" or "FED" or (display adj2 device) or (flat adj3 panel adj3 display) or (display adj2 device))) and ((field adj3 emission adj3 display)) or ((29/\$.ccls. and ((field adj3 emission adj3 display) or (field adj3 emission adj3 display) or (field adj3 emitter adj3 display) or "FEDs" or "FED" or (display adj2 device))) and ((field adj3 emitter adj3 display))) or ((29/\$.ccls. and ((field adj3 emission adj3 display)) or ((field adj3 emitter adj3 display)) or ((field adj3 emitter adj3 display)) or (field adj3 emitter adj3 display) or "FEDs" or "FED" or (display adj2 device) or (flat adj3 panel adj3 display)) or (((29/\$.ccls. and ((field adj3 emission adj3 display)) or "FEDs" or "FED" or (display adj2 device) or (flat adj3 panel adj3 display) or (field adj3 emission	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 17:51
- 1	1431367	display) or (field adj3 emitter adj3 display) or (flat adj3 panel adj3 display)))) and (etch\$3 or sandblast\$4 or blacken\$3 or	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 19:03

		_	
- 113334	(((field adj3 emission adj3 display) or (field	USPAT;	2003/12/02
	adj3 emitter adj3 display) or (display adj2	EPO; JPO;	19:05
	device) or (flat adj3 panel adj3 display) or	DERWENT;	
	(display adj2 panel) or "FEDs" or "FED" or	IBM_TDB	
	"TFT" or "TFTs" or (flat adj3 display adj3		
	device))) and (etch\$3 or sandblast\$4 or		
	blacken\$3 or photolithograph\$3 or		
	photochemic\$4 or cathode or anode or		
	(diffusion same bond\$3))		
_ o	((((field adj3 emission adj3 display) or (field	USPAT;	2003/12/02
-	adj3 emitter adj3 display) or (display adj2	EPO; JPO;	19:11
	device) or (flat adj3 panel adj3 display) or	DERWENT;	10111
	(display adj2 panel) or "FEDs" or "FED" or	IBM_TDB	
	"TFT" or "TFTs" or (flat adj3 display adj3	10111_100	
	device))) and (etch\$3 or sandblast\$4 or		
	blacken\$3 or photolithograph\$3 or		
	photochemic\$4 or cathode or anode or		
	(diffusion same bond\$3))) and etch\$3 and		
	(sandblast\$4 or (chemical\$2 adj3 wash\$3))		
	and (photochemical\$2 same (insensitive\$4		
	•		
504	or sensitive\$4) same glass\$2)	HEDAT.	2003/12/02
- 604	((((field adj3 emission adj3 display) or (field	USPAT;	19:12
	adj3 emitter adj3 display) or (display adj2	EPO; JPO;	19:12
	device) or (flat adj3 panel adj3 display) or	DERWENT;	
	(display adj2 panel) or "FEDs" or "FED" or	IBM_TDB	
	"TFT" or "TFTs" or (flat adj3 display adj3		
	device))) and (etch\$3 or sandblast\$4 or		
	blacken\$3 or photolithograph\$3 or		
	photochemic\$4 or cathode or anode or		
	(diffusion same bond\$3))) and etch\$3 and		
	(sandblast\$4 or (chemical\$2 adj3 wash\$3))		0000/40/00
- 503	(((((field adj3 emission adj3 display) or	USPAT;	2003/12/02
	(field adj3 emitter adj3 display) or (display	EPO; JPO;	19:12
	adj2 device) or (flat adj3 panel adj3 display)	DERWENT;	
	or (display adj2 panel) or "FEDs" or "FED" or	IBM_TDB	
	"TFT" or "TFTs" or (flat adj3 display adj3		
	device))) and (etch\$3 or sandblast\$4 or		
	blacken\$3 or photolithograph\$3 or		
	photochemic\$4 or cathode or anode or		
	(diffusion same bond\$3))) and etch\$3 and		
	(sandblast\$4 or (chemical\$2 adj3 wash\$3))		
) and etch\$3 and (sandblast\$4)		

			-	
-	103	(((((field adj3 emission adj3 display) or (field adj3 emitter adj3 display) or (display adj2 device) or (flat adj3 panel adj3 display) or (display adj2 panel) or "FEDs" or "FED" or "TFT" or "TFTs" or (flat adj3 display adj3 device))) and (etch\$3 or sandblast\$4 or blacken\$3 or photolithograph\$3 or photochemic\$4 or cathode or anode or (diffusion same bond\$3))) and etch\$3 and (sandblast\$4 or (chemical\$2 adj3 wash\$3)) and etch\$3 and ((chemical\$2 adj3 wash\$3))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 19:12
-	0	((((((field adj3 emission adj3 display) or (field adj3 emitter adj3 display) or (display adj2 device) or (flat adj3 panel adj3 display) or (display adj2 panel) or "FEDs" or "FED" or "TFT" or "TFTs" or (flat adj3 display adj3 device))) and (etch\$3 or sandblast\$4 or blacken\$3 or photolithograph\$3 or photochemic\$4 or cathode or anode or (diffusion same bond\$3))) and etch\$3 and (sandblast\$4 or (chemical\$2 adj3 wash\$3)) and etch\$3 and (sandblast\$4)) and (photochemical\$2 same insensitive\$4 same	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 19:14
-	1	glass\$2) ((((((field adj3 emission adj3 display) or (field adj3 emitter adj3 display) or (display adj2 device) or (flat adj3 panel adj3 display) or (display adj2 panel) or "FEDs" or "FED" or "TFT" or "TFTs" or (flat adj3 display adj3 device))) and (etch\$3 or sandblast\$4 or blacken\$3 or photolithograph\$3 or photochemic\$4 or cathode or anode or (diffusion same bond\$3))) and etch\$3 and (sandblast\$4 or (chemical\$2 adj3 wash\$3))) and etch\$3 and (sandblast\$4)) and (photochemical\$2 same glass\$2)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 19:14

	28633159	2003/12/02 19:01 "0"	USPAT;	2003/12/03
-	20033133	2003/12/02 16:43 "0"	•	17:55
		2003/12/02 19:01 "0"		
		2003/12/02 16:48 "0"	1	
		2003/12/02 16:49 "0"	_	
		2003/12/02 16:49 "0"	•	
		2003/12/02 16:53 "0"	•	
i		2003/12/02 16:53 "0"		
		2003/12/02 16:54 "0"		
		2003/12/02 16:56 "0"	•	
		2003/12/02 16:56 "0"	•	
		2003/12/02 16:57 "0"		
		2003/12/02 19:04 "0"	•	
		2003/12/02 17:01 "0"	•	
		2003/12/02 17:03 "0"	•	
		2003/12/02 17:03 "0"	•	
		2003/12/02 17:03 "0"	•	
		2003/12/02 17:03 "0"	•	
		2003/12/02 17:03 "0"	•	
		2003/12/02 17:51 "0"	•	
		2003/12/02 19:03 "0'	•	
		2003/12/02 19:05 "0"	•	
		2003/12/02 19:11 "0"	•	
		2003/12/02 19:12 "0'	•	
		2003/12/02 19:12 "0'	•	
		2003/12/02 19:12 "0'	•	
		2003/12/02 19:14 "0"	•	
		2003/12/02 19:14 "0"	•	
-	2	(29/\$.ccls. and ((field adj3 emission adj3	USPAT;	2003/12/03
		display) or (field adj3 emitter adj3 display)	EPO; JPO;	17:55
		or "FEDs" or "FED" or (display adj2 device)	DERWENT;	
		or (flat adj3 panel adj3 display) or (display	IBM_TDB	
		adj2 device))) and ((field adj3 emitter adj3		
		display))		
-	10979	29/\$.ccls. and ((field adj3 emission adj3	USPAT;	2003/12/03
		display) or (field adj3 emitter adj3 display)	EPO; JPO;	18:55
		or "FEDs" or "FED" or (display adj2 device)	DERWENT;	
-		or (flat adj3 panel adj3 display) or (display adj2 device))	IBM_TDB	
_	5	(29/\$.ccls. and ((field adj3 emission adj3	USPAT;	2003/12/03
		display) or (field adj3 emitter adj3 display)	EPO; JPO;	18:32
		or "FEDs" or "FED" or (display adj2 device)	DERWENT;	
		or (flat adj3 panel adj3 display) or (display	IBM_TDB	
		adj2 device))) and (photochemic\$4 and		
		glass\$3)		
	6	(29/\$.ccls. and ((field adj3 emission adj3	USPAT;	2003/12/03
	-	display) or (field adj3 emitter adj3 display)	EPO; JPO;	18:52
		or "FEDs" or "FED" or (display adj2 device)	DERWENT;	
		or (flat adj3 panel adj3 display) or (display	IBM_TDB	
		adj2 device))) and (etch\$3 same		
		(sandblast\$4 or (chemical\$2 adj2 wash\$3))	
)		

			,	
-	20	(29/\$.ccls. and ((field adj3 emission adj3	USPAT;	2003/12/03
		display) or (field adj3 emitter adj3 display)	EPO; JPO;	18:51
		or "FEDs" or "FED" or (display adj2 device)	DERWENT;	
		or (flat adj3 panel adj3 display) or (display	IBM_TDB	
		adj2 device))) and ((anode same faceplate)	•	
		or (cathode same back same plate))		
-	67	(29/\$.ccls. and ((field adj3 emission adj3	USPAT;	2003/12/03
		display) or (field adj3 emitter adj3 display)	EPO; JPO;	18:57
		or "FEDs" or "FED" or (display adj2 device)	DERWENT;	
		or (flat adj3 panel adj3 display) or (display	IBM_TDB	
		adj2 device))) and (diffusion adj3 bond\$3)		
-	21	((29/\$.ccls. and ((field adj3 emission adj3	USPAT;	2003/12/03
		display) or (field adj3 emitter adj3 display)	EPO; JPO;	19:03
		or "FEDs" or "FED" or (display adj2 device)	DERWENT;	
		or (flat adj3 panel adj3 display) or (display	IBM_TDB	
		adj2 device))) and (diffusion adj3 bond\$3))		`
		and (etch\$3)		
-	0	((29/\$.ccls. and ((field adj3 emission adj3	USPAT;	2003/12/03
		display) or (field adj3 emitter adj3 display)	EPO; JPO;	18:55
		or "FEDs" or "FED" or (display adj2 device)	DERWENT;	
		or (flat adj3 panel adj3 display) or (display	IBM_TDB	
		adj2 device))) and (diffusion adj3 bond\$3))		
		and ((field adj3 emission adj3 display) or		
		(field adj3 emitter adj3 display) or (display		
		adj2 device) or (flat adj3 panel adj3 display)		
		or (display adj2 device))		
-	881	(29/\$.ccls. and ((field adj3 emission adj3	USPAT;	2003/12/03
		display) or (field adj3 emitter adj3 display)	EPO; JPO;	19:18
		or "FEDs" or "FED" or (display adj2 device)	DERWENT;	
		or (flat adj3 panel adj3 display) or (display	IBM_TDB	
		adj2 device))) and (thin same film seal\$3 same glass\$3)		
_	133	((29/\$.ccls. and ((field adj3 emission adj3	USPAT;	2003/12/03
		display) or (field adj3 emitter adj3 display)	EPO; JPO;	19:02
		or "FEDs" or "FED" or (display adj2 device)	DERWENT;	
		or (flat adj3 panel adj3 display) or (display	IBM_TDB	
		adj2 device))) and (thin same film seal\$3	_	
		same glass\$3)) and ((field adj3 emission		
		adj3 display) or (field adj3 emitter adj3		
		display) or (display adj2 device) or (flat		
		adj3 panel adj3 display) or (display adj2		
		panel) or (flat adj3 display adj3 device))		
-	0	(((29/\$.ccls. and ((field adj3 emission adj3	USPAT;	2003/12/03
		display) or (field adj3 emitter adj3 display)	EPO; JPO;	19:02
		or "FEDs" or "FED" or (display adj2 device)	DERWENT;	
		or (flat adj3 panel adj3 display) or (display	IBM_TDB	
		adj2 device))) and (thin same film seal\$3		
i		same glass\$3)) and ((field adj3 emission		
		adj3 display) or (field adj3 emitter adj3		
		display) or (display adj2 device) or (flat		
		adj3 panel adj3 display) or (display adj2		
		panel) or (flat adj3 display adj3 device)))		
		and (thin adj2 film adj2 glass\$3)		

-	3221	(thin adj2 film adj2 glass\$3)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 19:02
•	524	((thin adj2 film adj2 glass\$3)) and ((field adj3 emission adj3 display) or (field adj3 emitter adj3 display) or (display adj2 device) or (flat adj3 panel adj3 display) or (display adj2 panel) or (flat adj3 display adj3 device))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 19:20
•	260	(((thin adj2 film adj2 glass\$3)) and ((field adj3 emission adj3 display) or (field adj3 emitter adj3 display) or (display adj2 device) or (flat adj3 panel adj3 display) or (display adj2 panel) or (flat adj3 display adj3 device))) and (etch\$3)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 19:21
-	10	(29/\$.ccls. and ((field adj3 emission adj3 display) or (field adj3 emitter adj3 display) or "FEDs" or (display adj2 device) or (flat adj3 panel adj3 display) or (display adj2 device))) and (blacken\$3)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 19:18
-	789	blacken\$3 and ((field adj3 emission adj3 display) or (field adj3 emitter adj3 display) or (display adj2 device) or (flat adj3 panel adj3 display) or (display adj2 panel) or (flat adj3 display adj3 device))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 19:22
-	209	(blacken\$3 and ((field adj3 emission adj3 display) or (field adj3 emitter adj3 display) or (display adj2 device) or (flat adj3 panel adj3 display) or (display adj2 panel) or (flat adj3 display adj3 device))) and (etch\$3)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 19:21
-	201	((blacken\$3 and ((field adj3 emission adj3 display) or (field adj3 emitter adj3 display) or (display adj2 device) or (flat adj3 panel adj3 display) or (display adj2 panel) or (flat adj3 display adj3 device))) and (etch\$3)) and (interpos\$4 or dispos\$4 or between)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 19:22
-	8	(((blacken\$3 and ((field adj3 emission adj3 display) or (field adj3 emitter adj3 display) or (display adj2 device) or (flat adj3 panel adj3 display) or (display adj2 panel) or (flat adj3 display adj3 device))) and (etch\$3)) and (interpos\$4 or dispos\$4 or between)) and ((field adj3 emission adj3 display) or	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/12/03 19:23
-	15	(field adj3 emitter adj3 display)) ("4019905" "4928035" "5160871" "5418094" "5462467" "5477105" "5543683" "5559389" "5564959" "5576596" "5578899" "5589731" "5650690" "5718991" "5818162").PN.	USPAT	2003/12/03 19:36

"3622828" "3753022" "3755704" "3789471" "3855499" "3935499" "3956667" "4020381" "4088920" "4174523" "4227117" "4341980" "4564790" "4577133" "4618801" "4622492" "4677259" "4719388" "4728851" "4820661" "4857799" "4867935" "4874981" "4884010" "4887000" "4900981" "4904895" "4908539" "4923421" "4940916" "4948759" "4954744" "4956574" "4964946" "4994708" "5003219" "5015912" "5053673" "5057047" "5063327" "5070282" "5130614" "5155410" "5160871" "5227691" "5229691" "5313136").PN. 50 5589731.URPN.	. 53	("3330707" "3566187" "3612944"	USPAT	2003/12/03
"3956667" "4020381" "4088920" "4174523" "4227117" "4341980" "4435672" "4451759" "4531122" "4564790" "4577133" "4618801" "4622492" "4677259" "4719388" "4728851" "4820661" "4857799" "4867935" "4874981" "4884010" "4887000" "4900981" "4904895" "4908539" "4923421" "4940916" "4948759" "4954744" "4956574" "4964946" "4994708" "5003219" "5015912" "5053673" "5057047" "5063327" "5070282" "5130614" "5155410" "5160871" "5227691" "5229691" "5313136").PN. 50		"3622828" "3753022" "3755704"		19:39
"4174523" "4227117" "4341980" "4435672" "4451759" "4531122" "4564790" "4577133" "4618801" "4622492" "4677259" "4719388" "4728851" "4820661" "4857799" "4867935" "4874981" "4884010" "4887000" "4900981" "4904895" "4908539" "4923421" "4940916" "4948759" "4954744" "4956574" "4964946" "4994708" "5003219" "5015912" "5053673" "5057047" "5063327" "5070282" "5130614" "5155410" "5160871" "5227691" "5229691" "5313136").PN. 50 5589731.URPN. USPAT 2003/12/6		"3789471" "3855499" "3935499"		
"4435672" "4451759" "4531122" "4564790" "4577133" "4618801" "4622492" "4677259" "4719388" "4728851" "4820661" "4857799" "4867935" "4874981" "4884010" "4887000" "4900981" "4904895" "4908539" "4923421" "4940916" "4948759" "4954744" "4956574" "4964946" "4994708" "5003219" "5015912" "5053673" "5057047" "5063327" "5070282" "5130614" "5155410" "5160871" "5227691" "5229691" "5313136").PN. 50		"3956667" "4020381" "4088920"		
"4564790" "4577133" "4618801" "4622492" "4677259" "4719388" "4728851" "4820661" "4857799" "4867935" "4874981" "4884010" "4887000" "4900981" "4904895" "4908539" "4923421" "4940916" "4948759" "4954744" "4956574" "4964946" "4994708" "5003219" "5015912" "5053673" "5057047" "5063327" "5070282" "5130614" "5155410" "5160871" "5227691" "5229691" "5313136").PN. 50		"4174523" "4227117" "4341980"		
"4622492" "4677259" "4719388" "4728851" "4820661" "4857799" "4867935" "4874981" "4884010" "4887000" "4900981" "4904895" "4908539" "4923421" "4940916" "4948759" "4954744" "4956574" "4964946" "4994708" "5003219" "5015912" "5053673" "5057047" "5063327" "5070282" "5130614" "5155410" "5160871" "5227691" "5229691" "5313136").PN. 50 5589731.URPN. USPAT 2003/12/6		"4435672" "4451759" "4531122"		
"4728851" "4820661" "4857799" "4867935" "4874981" "4884010" "4887000" "4900981" "4904895" "4908539" "4923421" "4940916" "4948759" "4954744" "4956574" "4964946" "4994708" "5003219" "5015912" "5053673" "5057047" "5063327" "5070282" "5130614" "5155410" "5160871" "5227691" "5229691" "5313136").PN. 50 5589731.URPN. USPAT 2003/12/0		"4564790" "4577133" "4618801"		
"4867935" "4874981" "4884010" "4887000" "4900981" "4904895" "4908539" "4923421" "4940916" "4948759" "4954744" "4956574" "4964946" "4994708" "5003219" "5015912" "5053673" "5057047" "5063327" "5070282" "5130614" "5155410" "5160871" "5227691" "5229691" "5313136").PN. 50 5589731.URPN. USPAT 2003/12/6		"4622492" "4677259" "4719388"		
"4887000" "4900981" "4904895" "4908539" "4923421" "4940916" "4948759" "4954744" "4956574" "4964946" "4994708" "5003219" "5015912" "5053673" "5057047" "5063327" "5070282" "5130614" "5155410" "5160871" "5227691" "5229691" "5313136").PN. 50 5589731.URPN. USPAT 2003/12/6		"4728851" "4820661" "4857799"		
"4908539" "4923421" "4940916" "4948759" "4954744" "4956574" "4964946" "4994708" "5003219" "5015912" "5053673" "5057047" "5063327" "5070282" "5130614" "5155410" "5160871" "5227691" "5229691" "5313136").PN. 50 5589731.URPN. USPAT 2003/12/0		"4867935" "4874981" "4884010"		
"4948759" "4954744" "4956574" "4964946" "4994708" "5003219" "5015912" "5053673" "5057047" "5063327" "5070282" "5130614" "5155410" "5160871" "5227691" "5229691" "5313136").PN. 50 5589731.URPN. USPAT 2003/12/0		"4887000" "4900981" "4904895"		
"4964946" "4994708" "5003219" "5015912" "5053673" "5057047" "5063327" "5070282" "5130614" "5155410" "5160871" "5227691" "5229691" "5313136").PN. 50 5589731.URPN. USPAT 2003/12/0		"4908539" "4923421" "4940916"		
"5015912" "5053673" "5057047" "5063327" "5070282" "5130614" "5155410" "5160871" "5227691" "5229691" "5313136").PN. 50 5589731.URPN. USPAT 2003/12/0		"4948759" "4954744" "4956574"		
"5063327" "5070282" "5130614" "5155410" "5160871" "5227691" "5229691" "5313136").PN. 50 5589731.URPN. USPAT 2003/12/0		"4964946" "4994708" "5003219"		<u>.</u>
"5155410" "5160871" "5227691" "5229691" "5313136").PN. 50 5589731.URPN. USPAT 2003/12/0		"5015912" "5053673" "5057047"		
"5229691" "5313136").PN. 50 5589731.URPN. USPAT 2003/12/0		"5063327" "5070282" "5130614"		
50 5589731.URPN. USPAT 2003/12/0 19:42		"5155410" "5160871" "5227691"		
19:42		"5229691" "5313136").PN.		
	50	5589731.URPN.	USPAT	2003/12/03
2 6288483 HRPN USPAT 2003/12/0				19:42
19:47	2	6288483.URPN.	USPAT	2003/12/03